

To: Vaughn, Stephanie[Vaughn.Stephanie@epa.gov]
Cc: Willard Potter[otto@demaximis.com]; Marcia Greenblatt[mgreenblatt@integral-corp.com]; Mike Barbara[mab.consulting@verizon.net]
From: Robert Law
Sent: Thur 8/29/2013 6:36:49 PM
Subject: SSP2 Locations
20130829 LPR SSP2.pdf

Stephanie:

Attached is a figure that you requested which depict the 64 SSP 2 locations:

- 44 EPA locations (for nature and extent) and 20 CPG locations (nature and extent, support system understanding, and surface mapping).

- This includes 4 locations which are specified as grabs, based on the probing data

Sampling identified in the SSP 2 QAPP Addendum includes the 60 coring locations (attached figure) which will be sampled using the following low resolution sampling intervals. Samples from the core locations will be collected from the 0 to 0.5 foot surface interval (from the core and grab sample), one to two 1-foot segments depending on depth and a final composite sample from all cores below 2.5 feet to refusal. Surface grab samples only will be collected at the four grab locations. No more than three coring attempts will be advanced at any proposed coring location if refusal is met; a surface sample will be collected if possible (three attempts will be made to collect the grab sample) and in the event that the sample volume for any sample segment is minimal the priority analyte list will be employed. Additional coring attempts beyond three to increase volume for a vertical segment will not be conducted. The target radius of an individual sampling location is 25 feet. Three attempts will be made at advancing a core if no locations within the target radius appear amenable to coring, then a surface grab sample will be collected if possible.

An updated Worksheet #18 to the SSP 2 QAPP Addendum will present the location of each proposed sample location and the data need(s) that will be addressed by each location. Data will be collected over an estimated 2-month period between September 2013 and October 2013.

A draft report is scheduled to be submitted to USEPA in the second quarter of CY 2014. The SSP 2 data will only be incorporated into the first draft of the RI Report to EPA to extent practical; however, the submission date of the Draft RI Report to USEPA will not be extended. The SSP 2 data will be incorporated into revisions of the RI Report following EPA's comments or as an addendum to the RI Report.

The CPG is planning to submit this QAPP Addendum late next week for EPA review and approval and can ready to go into the field in September

Please contact me with any questions or comments.

Have a great Holiday

Thank you.

R/

Rob

Robert Law, Ph.D.
de maximis, inc.
rlaw@demaximis.com
Voice: 908-735-9315
Fax: 908-735-2132